



Cornell CIS Computer Science

Nate Foster

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To Whom It May Concern:

This letter is to express my interest and support for the WWTF Research project "What-If Analysis for Dependable Communication Networks" coordinated by PI Stefan Schmid. The project addresses an important and timely topic, and I am looking forward to contributing my expertise in programming languages and networking.

Sincerely,

A handwritten signature in black ink, appearing to read "J. M. Foster", with a long horizontal stroke extending to the right.

Nate Foster

Biography: Nate Foster is an Associate Professor of Computer Science at Cornell University and a Principal Research Engineer at Barefoot Networks. The goal of his research is to develop languages and tools that make it easy for programmers to build secure and reliable systems. He serves as Technical Steering Committee chair for the P4 Language Consortium and on the Steering Committee for the ACM SIGCOMM Symposium on SDN Research (SOSR). He received a PhD in Computer Science from the University of Pennsylvania, an MPhil in History and Philosophy of Science from Cambridge University, and a BA in Computer Science from Williams College. His awards include a Sloan Research Fellowship, an NSF CAREER Award, the ACM SIGCOMM Rising Star Award, the Cornell Engineering Research Excellence Award, and several best paper and teaching awards.